The BSW225 is a linear LED luminaire for outdoor applications. The surface or wall mount 2-1/8” wide by 2” tall extrusion is fitted with a flush, frosted lens and machined aluminum end caps. Each fixture is paired with a remote mounted, wet location 0-10V dimming or non-dimming driver and housing.

**SPECIFICATIONS**

Fixture constructed of an extruded aluminum housing, extruded, frosted acrylic lens and machined aluminum end caps

Standard finishes as shown below

Available for surface or wall mounting in nominal lengths of 2'-8’ single fixtures and continuous runs

Fixtures wired with 10' low voltage leads and provided with a Ø7/8 hole for back feeding

Included remote 120-277V wet location driver offered with 0-10V dimming or non-dim and surface mount aluminum enclosure

Standard outputs are 340, 680 and 895 lumens per foot

LEDs available in 2700K, 3000K, 3500K and 4000K, within a 3 step MacAdam ellipse, all with 80+ CRI typical

Life: 50,000 hours L₇₀

Limited five year warranty

UL and C-UL listed for wet locations

**PERFORMANCE**

<table>
<thead>
<tr>
<th>NOMINAL LENGTH</th>
<th>OUTPUT</th>
<th>LUMENS/ft.</th>
<th>WATTS/ft.</th>
<th>LUMINAIRE LUMENS</th>
<th>EFFICACY (LPW)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4'</td>
<td>L: low</td>
<td>340</td>
<td>4.0</td>
<td>1362</td>
<td>85</td>
</tr>
<tr>
<td></td>
<td>R: regular</td>
<td>680</td>
<td>8.0</td>
<td>2723</td>
<td>85</td>
</tr>
<tr>
<td></td>
<td>H: high</td>
<td>895</td>
<td>10.5</td>
<td>3574</td>
<td>85</td>
</tr>
</tbody>
</table>

Note: All data reflects fixtures with 3500K LEDs

**BSW225**

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**FEATURES**

- 2-1/8” wide LED luminaire with flush lens, outdoor locations, remote driver
- Fixture constructed of an extruded aluminum housing, extruded, frosted acrylic lens and machined aluminum end caps
- Standard finishes as shown below
- Available for surface or wall mounting in nominal lengths of 2'-8’ single fixtures and continuous runs
- Fixtures wired with 10' low voltage leads and provided with a Ø7/8 hole for back feeding
- Included remote 120-277V wet location driver offered with 0-10V dimming or non-dim and surface mount aluminum enclosure
- Standard outputs are 340, 680 and 895 lumens per foot
- LEDs available in 2700K, 3000K, 3500K and 4000K, within a 3 step MacAdam ellipse, all with 80+ CRI typical
- Life: 50,000 hours L₇₀
- Limited five year warranty
- UL and C-UL listed for wet locations

**NOTE:** Each fixture includes a remote driver matched for fixture length and light output.

* Actual dimension dependent on run configuration

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### MOUNTING

<table>
<thead>
<tr>
<th>ORDERING CODE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>SM</td>
<td>SURFACE MOUNT</td>
</tr>
<tr>
<td></td>
<td>• Use appropriate fastener through Ø3/16&quot; holes in housing</td>
</tr>
<tr>
<td></td>
<td>• 10’ low voltage leads exit out the rear at an end</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WD</th>
<th>WALL MOUNT – DIRECT ORIENTATION</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Mounting option includes:</td>
</tr>
<tr>
<td></td>
<td>• 1-7/8” H x 4-1/2” W aluminum bracket projects the fixture housing 3/4” from the wall surface</td>
</tr>
<tr>
<td></td>
<td>• 10’ low voltage leads exit out the side through a mounting bracket</td>
</tr>
</tbody>
</table>

### EPA CALCULATIONS

<table>
<thead>
<tr>
<th>LENGTH</th>
<th>ORDERING CODE</th>
<th>EPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>0.66 ft²</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>0.98 ft²</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>1.30 ft²</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>1.61 ft²</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>1.93 ft²</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>2.24 ft²</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>2.56 ft²</td>
<td></td>
</tr>
</tbody>
</table>